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# NOTICE OF ALLOWANCE AND FEE(S) DUE

23117

7590

01/17/2008

NIXON & VANDERHYE, PC 901 NORTH GLEBE ROAD, 11TH FLOOR ARLINGTON, VA 22203

EXAMINER			
AURORA, REENA			
ART UNIT	PAPER NUMBER		
2862			

DATE MAILED: 01/17/2008

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/821 034	04/12/2004	Osamu Shimomura	2018-876	2148

TITLE OF INVENTION: TURNING ANGLE DETECTOR

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
. nonprovisional	NO	\$1440	\$300	\$0	\$1740	04/17/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where m

ppropriate. All further on icated unless correctent maintenance fee notificat	d below or directed oth	ig the Patent, advance or serwise in Block 1, by (a	ders and notification of n specifying a new corres	naintenance fees w pondence address;	ill be r and/or	nailed to the current of (b) indicating a separ-	orrespondence address as ate "FEE ADDRESS" for
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·		•				<del>.</del>	(Depositor's name)
							. (Signature)
							(Date)
APPLICATION NO.	FILING DATE	- ,	FIRST NAMED INVENTOR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/821,934	04/12/2004		Osamu Shimomura			2018-876	2148
ITLE OF INVENTION	TURNING ANGLE D	ETECTOR				•	
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nonprovisional	NO	\$1440	\$300	\$0		\$1740	04/17/2008
EXAM	INER	ART UNIT	CLASS-SUBCLASS	]		•	
AURORA	, REENA	2862	324-207250	J			• .
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CFR 1.363).  Change of correspond	ondence address (or Cha 3/122) attached.	nge of Correspondence	(1) the names of up to or agents OR, alternative	3 registered patent vely,	attorn	eys <sup>1</sup>	
	3/122) attached. cation (or "Fee Address'		(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to				
	2 or more recent) attach		2 registered patent attor listed, no name will be	rneys or agents. If r	no nam	e is 3	
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PLEASE NOTE: Unle recordation as set forth	ess an assignee is identi n in 37 CFR 3.11. Comp	ified below, no assignee pletion of this form is NO	data will appear on the part of a substitute for filing an	atent. If an assigne assignment.	e is id	entified below, the do	cument has been filed for
(A) NAME OF ASSIC	•		(B) RESIDENCE: (CITY		OUNT	RY)	•
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lease check the appropri	ate assignee category or	categories (will not be pr	inted on the patent):	Individual 🗖 Co	rporatio	on or other private grou	p entity Government
a. The following fee(s) a	are submitted:		o. Payment of Fee(s): (Plea	se first reapply an	y previ	iously paid issue fee s	hown above)
☐ Issue Fee			A check is enclosed.				
	o small entity discount p of Copies		Payment by credit car The Director is hereby				iciency, or credit any
			overpayment, to Depo	sit Account Numbe	r	(enclose an	extra copy of this form).
	tus (from status indicated s SMALL ENTITY state	,	☐ b. Applicant is no long	ger claiming SMAL	L ENT	TITY status. See 37 CF	R 1.27(g)(2).
OTE: The Issue Fee and	l Publication Fee (if requ		d from anyone other than t Office.	he applicant; a regis	stered a	ttorney or agent; or the	assignee or other party in
Authorized Signature		····		Date			
Typed or printed name				Registration No.			
his collection of informa	ation is required by 37 C	FR 1.311. The information	on is required to obtain or r	etain a benefit by th	ne publ	ic which is to file (and	by the USPTO to process)
ubmitting the completed	application form to the	USPTO. Time will vary	depending upon the indiv	idual case. Any con	mment	s on the amount of time	by the USPTO to process) gathering, preparing, and e you require to complete tment of Commerce, P.O.

submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any commence of the completed application for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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901 NORTH GLEBE ROAD, 11TH FLOOR				ART UNIT	PAPER NUMBER			
ARLINGTON	, VA 22203	•		2862				
			DATE MAILED: 01/17/200	DATE MAILED: 01/17/2008				

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 33 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 33 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.